IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Applicant: WALLACE, Raymond Curtis) Title: SYSTEM AND METHOD FOR MODIFYING ELECTRICAL CHARACTERISTICS
Application No.: 10/657,457) Group Art Unit: 2841
Filed: September 8, 2003) Examiner: SEMENENKO, Yuriy
) Attorney Docket No.: UTL 00122

REQUEST FOR CONTINUED EXAMINATION AND AMENDMENT AND RESPONSE

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Attention: Examiner SEMENENKO

Dear Examiner

This amendment and response is filed with a request for continued examination (RCE) and is in response to the Final Office Action issued in the above-identified application on May 11, 2006. This response is submitted within a one (1) month extension of the shortened statutory period for reply, and Applicant requests an extension of the period for filing a reply in the above-identified application under the provisions of 37 CFR 1.136(a). The appropriate extension fee is filed herewith as well as the fee for the RCE.

Please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.